

12/16/98
U.S. PTO

PTO/SB/05 (2/98)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. CISCO-0650

First Inventor or Application Identifier Jane Jin, et al.

Title Use of Precedence Bits for Quality

Express Mail Label No. EL048467137US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Specification [Total Pages 20]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]

4. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
 [Note Box 5 below]

l. DELETION OF INVENTOR(S)
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
 The entire disclosure of the prior application, from which a
 copy of the oath or declaration is supplied under Box 4b, is
 considered to be part of the disclosure of the accompanying
 application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))

9. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)

10. English Translation Document (if applicable)

11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 * Small Entity Statement(s) Statement filed in prior application,
 (PTO/SB/09-12) Status still proper and desired

14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

15. Other:

NOTE FOR ITEMS 1-14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.17), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.27).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment.

 Continuation Divisional Continuation-In-part (CIP) of prior application No. _____

Prior application Information: Examiner _____ Group / Art Unit _____

18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label Correspondence address below
(Insert Customer No. or Attach bar code label here)

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Registration No. (Attorney/Agent)

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Signature

Date

16 Dec. 1998

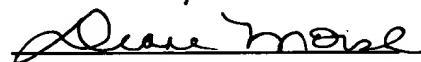
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Art Unit:
Jane Jin, et al.)
Serial No. [Not yet assigned]) Examiner:
Filed: December 16, 1998)
For: USE OF PRECEDENCE BITS FOR)
QUALITY OF SERVICE)

CERTIFICATE OF MAILING

"Express Mail" mailing label no: EL048467137US
Date of Deposit: December 16, 1998
I hereby certify that this correspondence is being
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1.10 on the date indicated above and is addressed to:
Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231


Diane Morse

TRANSMITTAL LETTER

Honorable Assistant Commissioner
for Patents
Box Patent Application
Washington, D.C. 20231

Dear Sir:

Enclosed for filing please find the patent application for an invention entitled,
"USE OF PRECEDENCE BITS FOR QUALITY OF SERVICE", filed on behalf of Cisco
Technology, Inc., assignee from inventors Jane Jin, Jie Chu, Maria Dos Santos, Shuxian
Lou and Shujin Zhang, including Utility Patent Application Transmittal, 12 pages of
specification, 7 pages of claims, 6 sheets of drawing figures, and 1 page of Abstract.

The attorney's Docket Number is CISCO-0650.

Kindly address all communications regarding this application to:

David B. Ritchie
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P.O. Box 640640
San Jose, CA 95164-0640
Telephone (408) 441-1100

No fee is being paid at this time.

Respectfully submitted,
D'ALESSANDRO & RITCHIE



David B. Ritchie
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Dated: December 16, 1998

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